$C_8$  cycloalkyl or phenyl; or  $R^3$  is a C-linked, 5- to 7-membered ring monocyclic heterocycle having either from 1 to 4 ring nitrogen atom(s) or 1 or 2 nitrogen and 1 oxygen or 1 sulphur ring atoms, optionally C-substituted by oxo,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^6R^6N(C_1$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy, fluoro( $C_2$ - $C_5$ )alkanoyl, halo, eyane,  $OR^6$ ,  $R^7$ ,  $COR^6$ ,  $-NR^6R^6$ ,  $-COOR^6$ ,  $-S(O)_{III}R^7$ ,  $-SO_2NR^6R^6$ , -CONR $^6R^6$ ,  $-NR^6SO_2R^7$  or  $-NR^6COR^7$  and optionally N-substituted by  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^6R^6N(C_2$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_2$ - $C_5$ )alkanoyl,  $R^7$ ,  $-COR^6$ , -COOR $^7$ ,  $-SO_2R^7$ ,  $-SO_2NR^6R^6$  or  $-CONR^6R^6$ ; or, when A is  $C_2$ - $C_6$  alkylene,  $R^3$  is N-linked pyrrolidinyl, piperidinyl or morpholinyl, each being optionally C-substituted by  $C_1$ - $C_6$  alkyl, phenyl,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^4R^4N(C_1$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy,  $C_2$ - $C_5$  alkanoyl, halo,  $-OR^4$ , cyano,  $-COOR^4$ ,  $C_3$ - $C_8$  cycloalkyl, - $S(O)_mR^5$ ,  $-NR^4R^4$ ,  $-SO_2NR^4R^4$ ,  $-CONR^4R^4$ ,  $-NR^4COR^5$  or  $-NR^4SO_2R^5$ .

- 9. (Amended) A compound as claimed in claim 8 wherein  $R^3$  is phenyl; or, when A is  $C_2$ - $C_6$  alkylene,  $R^3$  is -NR $^4$ R $^4$  wherein R $^4$  is  $C_1$ - $C_6$  alkyl; or, R $^3$  is a C-linked, 5- or 6-membered ring monocyclic aromatic heterocycle having from 1 to 4 ring nitrogen atom(s), optionally C-substituted by oxo,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^6$ R $^6$ N( $C_1$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy, fluoro( $C_2$ - $C_5$ )alkanoyl, halo, cyano, -OR $^6$ , R $^7$ , -COR $^6$ , -NR $^6$ R $^6$ , -COOR $^6$ , -S(O)<sub>m</sub>R $^7$ , -SO<sub>2</sub>NR $^6$ R $^6$ , -CONR $^6$ R $^6$ , -NR $^6$ SO<sub>2</sub>R $^7$  or -NR $^6$ COR $^7$  and optionally N-substituted by  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl, R $^6$ R $^6$ N( $C_2$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_2$ - $C_5$ )alkanoyl, R $^7$ , -COR $^6$ , -COOR $^7$ , -SO<sub>2</sub>R $^7$ , -SO<sub>2</sub>NR $^6$ R $^6$  or -CONR $^6$ R $^6$ ; or, when A is  $C_2$ - $C_6$  alkylene, R $^3$  is N-linked pyrrolidinyl, piperidinyl or morpholinyl, each being optionally C-substituted by  $C_1$ - $C_6$  alkyl or -OR $^4$  wherein R $^4$  is H,  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_8$  cycloalkyl or phenyl.
- 10. (Amended) A compound as claimed in claim 9 wherein  $R^3$  is phenyl; or, when A is  $C_2$ - $C_6$  alkylene,  $R^3$  is  $-N(CH_3)_2$ ; or  $R^3$  is C-linked pyridinyl optionally substituted by  $-OR^6$ ,  $R^7$ ,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^6R^6N(C_1$ - $C_6$ )alkyl or  $-NR^6R^6$  wherein  $R^6$  is H,  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_8$  cycloalkyl, phenyl, naphthyl or het and  $R^7$  is  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_8$  cycloalkyl, phenyl, naphthyl or het; or when A is  $C_2$ - $C_6$  alkylene,  $R^3$  is pyrrolidin-1-yl, piperidin-1-yl, 4-isopropylpiperidin-1-yl or morpholin-4-yl.



13. (Amended) A compound as claimed in claim 1 wherein -A-R<sup>3</sup> is phenethyl, 2-(dimethylamino)ethyl, 2-pyridinylmethyl, 2-(2-pyridinyl)ethyl, 3-(1-pyrrolidinyl)propyl, 2-(1-piperidinyl)ethyl, 2-(4-isopropyl-1-piperidinyl)ethyl or 2-(4-morpholinyl)ethyl.



18. (Amended) A pharmaceutical composition comprising a compound of claim 1 or a pharmaceutically acceptable salt thereof together with a pharmaceutically acceptable excipient, diluent or carrier.

25. (Amended) A method of agonising an A2a receptor in a mammal comprising administering to said mammal in need of such treatment an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.

- 26. (Amended) A method of treating an inflammatory disease in a mammal comprising administering to said mammal an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.
- 27. (Amended) A method of treating a respiratory disease in a mammal comprising administering to said mammal an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.



29. (Amended) A method of treating septic shock, male erectile dysfunction, hypertension, stroke, epitersy, cerebral ischaemia, peripheral vascular disease, post-ischaemic reperfusion injury diabetes, rheumatoid arthritis, multiple sclerosis, psoriasis, dermatitis, attergic dermatitis, eczema, ulcerative colitis, Crohns disease, inflammatory bowel disease, *Hetiobacter pylori* gastritis, non-*Heliobacter pylori* gastritis, non-steroidal anti-inflammatory drug-induced damage to the gastro-intestinal tract or a psychotic disorder, or for wound healing in a mammal comprising administering to said mammal in need of such treatment an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.



31. (Amended) A compound of the formula:

wherein X is a leaving group such as bromo, iodo,  $-Sn(C_1-C_{12} \text{ alkyl})_3$  or  $CF_3SO_2O_7$ , with the proviso that when X is bromo priodo,  $R^1$  is not H; or

wherein R<sup>8</sup> and R<sup>9</sup>, when taken separately, are protecting groups, or, when taken together, are a protecting group; or

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wherein R<sup>8</sup> and R<sup>9</sup>, when taken separately, are protecting groups, or, when taken together, are a protecting group, and R<sup>10</sup> is a protecting group; or

wherein  $R^8$  and  $R^9$ , when taken separately, are protecting groups, or, when taken together, are a protecting group, and  $R^{10}$  is a protecting group, with the proviso when  $R^1$  is H, that  $R^8$ ,  $R^9$  and  $R^{10}$  are not each t-butyldimetrylsilyl or acetyl; or

$$R^{11}O$$

$$R^{10}$$

wherein R<sup>11</sup>, R<sup>12</sup> and R<sup>13</sup>, taken separately, are protecting groups, or R<sup>11</sup> is a protecting group and R<sup>12</sup> and R<sup>13</sup>, taken together, are a protecting group; or

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

; or

wherein R<sup>14</sup> is a protecting group; or

wherein R<sup>14</sup> is a protecting group,

 $R^1$  is hydrogen or  $C_1$ - $C_6$  alkyloptionally substituted by 1 or 2 substituents each independently selected from phenyl and naphthyl, said phenyl and naphthyl being optionally substituted by  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxy, halo or cyano;

R<sup>2</sup> is H or C<sub>1</sub>-C<sub>6</sub> alkyl;

A is C<sub>1</sub>-C<sub>6</sub> alkylene;

 $R^3$  is (i) hydrogen,  $C_1$ - $C_6$  alkyl, -COOR $^4$ , -CN, -CONR $^4$ R $^4$ ,  $C_3$ - $C_8$  cycloalkyl, phenyl or naphthyl, said  $C_3$ - $C_8$  cycloalkyl, phenyl and naphthyl being optionally substituted by  $C_1$ - $C_6$  alkyl, phenyl,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^4$ R $^4$ N( $C_1$ C $_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy,  $C_2$ - $C_5$  alkanoyl, halo, -OR $^4$ , cyanp, -COOR $^4$ ,  $C_3$ - $C_8$  cycloalkyl, -S(O)<sub>m</sub>R $^5$ , -NR $^4$ R $^4$ , -SO<sub>2</sub>NR $^4$ R $^4$ , -CONR $^4$ R $^4$ , -NR $^4$ COR $^5$  or -NR $^4$ SO<sub>2</sub>R $^5$ ,

or (ii) when A is  $C_2$ - $C_6$  alkylene, -NR<sup>4</sup>R<sup>4</sup>, -OR<sup>4</sup>, -OCOR<sup>5</sup>, -SO<sub>2</sub>R<sup>5</sup>, -SO<sub>2</sub>NR<sup>4</sup>R<sup>4</sup> or -NR<sup>4</sup>COR<sup>5</sup>,

or (iii) a C-linked, 4- to 11-membered ring, mono- of bicyclic, heterocycle having either from 1 to 4 ring nitrogen atom(s), or 1 or 2 nitrogen and 1 oxygen or 1 sulphur ring atoms, being optionally C-substituted by oxo,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^6R^6N(C_1$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy, fluoro( $C_2$ - $C_5$ )alkanoyl, halo, cyano, -  $OR^6$ ,  $R^7$ , - $COR^6$ , - $NR^6R^6$ , - $COOR^6$ , - $S(O)_mR^7$ ,

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 $-SO_2NR^6R^6, -CONR^6R^6, -NR^6SO_2R^7 \ or \ -NR^6COR^7 \ and \ optionally \ N-substituted \ by \ C_1-C_6 \ alkoxy(C_1-C_6)alkyl, \ R^6R^6N(C_2-C_6)alkyl, \ halo(C_1-C_6)alkyl, \ fluoro(C_2-C_5)alkanoyl, \ R^7, -COR^6, -COOR^7, -SO_2R^7, -SO_2NR^6R^6 \ or \ -CONR^6R^6,$ 

or (iv) when A is  $C_2$ - $C_6$  alkylene, N-linked azetidinyl, pyrrolidinyl, piperidinyl, piperazinyl, homopiperazinyl or morpholinyl, each being optionally C-substituted by  $C_1$ - $C_6$  alkyl, phenyl,  $C_1$ - $C_6$  alkoxy( $C_1$ - $C_6$ )alkyl,  $R^4R^4N(C_1$ - $C_6$ )alkyl, halo( $C_1$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkoxy,  $C_2$ - $C_5$  alkanoyl, halo, -OR $^4$ , cyano, -COOR $^4$ ,  $C_3$ - $C_8$  cycloalkyl, -S(O)<sub>m</sub>R $^5$ , -NR $^4$ R $^4$ , -SO<sub>2</sub>NR $^4$ R $^4$  -CONR $^4$ R $^4$ , -NR $^4$ COR $^5$  or -NR $^4$ SO<sub>2</sub>R $^5$ , and said piperazinyl and homopiperazinyl being optionally N-substituted by  $C_1$ - $C_6$  alkyl, phenyl,  $C_1$ - $C_6$  alkoxy( $C_2$ - $C_6$ )alkyl,  $R^4$ R $^4$ N( $C_8$ - $C_6$ )alkyl, fluoro( $C_1$ - $C_6$ )alkyl,  $C_2$ - $C_5$  alkanoyl, -COOR $^5$ ,  $C_3$ - $C_8$  cycloalkyl, -SO<sub>2</sub>R $^5$ , -SO<sub>2</sub>NR $^4$ R $^4$  or -CONR $^4$ R $^4$ ;

R<sup>4</sup> is H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl or phenyl;

R<sup>5</sup> is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl or phenyl;

R<sup>6</sup> is H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl, phenyl, naphthyl or het;

R<sup>7</sup> is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl, phenyl, naphthyl or het;

m is 0, 1 or 2; and

"het", used in the definitions of  $R^6$  and  $R^7$ , means C-linked pyrrolyl, imidazolyl, triazolyl, thienyl, furyl, thiazolyl, oxazolyl, thiadiazolyl, oxadiazolyl, pyridinyl, pyrimidinyl, pyridazinyl, indolyl, isoindolyl, quinolinyl, isoquinolinyl, benzimidazolyl, quinazolinyl, phthalazinyl, benzoxazolyl or quinoxalinyl, each being optionally substituted by  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxy, cyano or halo.

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33. (Amended) A compound as claimed in claim 31 and 32 wherein R<sup>1</sup> is 2,2-diphenylethyl, R<sup>2</sup> is H and/or –A R<sup>3</sup> is 2 (1-piperidinyl)ethyl.

Cancel claims 19 - 24, without waiver or prejudice.

Add the following new claims:

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- 41. (New) A method of any one of claims 25 29 wherein said mammal is a human.
- 42. (New) A compound as claimed in claim 32 wherein R<sup>1</sup> is 2,2-diphenylethyl, R<sup>2</sup> is H and/or -A-R<sup>3</sup> is 2 (1-piperidinyl) ethyl.

## -Remarks-

The claims were amended to cancel claims 19 - 24 as being directed to non-statutory claim types in the United States. Claims 4, 5, 8 - 10, 13, 18, 25 - 27, 29, 31 and 33 were amended primarily to remove claims which were multiply dependent upon